

Lake District National Park

Forecast valid from 06:00 on Friday 06 Aug 2021 until 23:59 on Saturday 07 Aug 2021

Forecast Issued on Friday 06 Aug 2021 at 02:48

Confidence: High for general developments. Medium for cloud amounts.

Headline for Friday 06 Aug 2021: Cloudy with heavy, perhaps thundery, showers.

Mountain weather hazards on Friday 06 Aug 2021

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

High Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Medium Likelihood

Storm force winds

No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Heavy rain showers	Thundery showers	Heavy rain showers	Heavy rain showers
Precipitation probability					
40%	60%	40%	50%	50%	50%

Forecast for Friday 06 Aug 2021

Weather: Cloudy with showery outbreaks of rain overnight. Showers soon becoming widespread and heavy during the morning with a significant risk of thunderstorms. The showers should become more scattered in the afternoon with occasional drier and brighter spells possible, but further showers or longer spells of heavy rain in the evening, again thunderstorms possible.

Chance of cloud free mountain/hill tops above 800m: 40% late afternoon, otherwise 20%

Visibility: Poor or very poor in heavy rain and thunderstorms, and mostly very poor over the summits. Good or very good lower down in any drier, brighter spells. Extensive cloud, base 600 to 900m, patches below 600m in heavy showers.

Forecast for Friday 06 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/17 S	14/18 S	16/22 SW	25/33 SW	27/35 SW	27/35 S	33/42 S
600	14/20 S	14/20 S	16/22 SW	23/31 SW	24/33 SW	22/32 SW	27/37 S
300	8/16 S	6/14 S	9/18 S	11/25 SW	12/27 SW	11/27 SW	12/30 S
Valley	5/12 SE	3/10 SW	8/16 S	11/23 SW	13/26 SW	11/25 SW	13/28 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/8	10/8	10/7	10/6	10/5	9/5	9/4
600	12/9	12/10	12/10	12/8	11/8	11/7	11/7
300	13/12	14/13	14/13	14/12	13/11	13/11	13/10
Valley	15/15	16/16	16/15	16/14	16/14	15/14	15/13
Freezing Level*	2600m	2600m	2500m	2500m	2500m	2500m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

A hazardous day expected with thunderstorms likely along with some very heavy rain and poor visibility. Windy at times over the summits.

Forecast for Saturday 07 Aug 2021

Weather: Cloudy overnight with outbreaks of heavy rain and strong summit winds. Turning more showery during the day, the showers heavy and perhaps thundery. The showers most likely across the Eastern and Far Eastern Fells with some drier and bright spells in the west. Most of the showers dying away in the evening.

Maximum wind: Southwest 20 to 30mph at height, easing later in the day.

Chance of cloud free mountain/hill tops above 800m: Nil to 20%, becoming 40% in the afternoon and 60% in the evening.

Visibility: Poor or very poor in heavy rain and at height. Becoming mostly good lower down during the day, visibility also slowly improving over the summits. Extensive cloud, base 600m or less at first, gradually lifting and breaking during the day, mainly above 900m by evening.

Temperature: **Valleys:** Plus 12 Celsius rising to 20 Celsius
At 800m: Plus 9 to 13 Celsius
Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 02:48 on Fri 06 Aug 2021